NO.530 P.1

NE

AUG 0 1 2005

LAW OFFICES

GREENBLUM & BERNSTEIN, P.L.C.

NEIL F, GRIEFINLUM
REUCE E, BERNSTEN
REUCE E, BERNSTEN
AMES L. ROWLAND
ABNOLD TURK
MICHAEL J. FINK
SIEVEN WEGMAN'
LEELIB J, PAFERNER*
WILLIAM PEEPRA'
STEPHEN M, ROYLANCE
ROBERT W. MURLLER
JILL M, BEOWNING
ALAN M. LENKIN'
WILLIAM E, LYDDANE
WILLIAM E, LYDDANE
WILLIAM E, BOSENICK*
PAUL A, BRAIER, FA.D.
P, BEANEO PEILO'
JOHN PRETA*
EERHERT F, MUENSTERER, Fh.D.P
HONG J. XU'
VAN C. ERNEST
LINDA J, BODGE
JOSHUA M, POYSNER*
OLIVER R, ASHL, JR,
DANIEL R MOON
HANNO RITIN'EB
BEIAN C, CAREY*
PAUL T, LEE O

PATENT, COPYRIGHT AND TRADEMARK CAUSES
1950 ROLAND CLARKE PLACE
RESTON, VA 20191-1411
TEL: (703) 716-1191
FAX: (703) 716-1180
EMAIL: gbpatent.com
Www.gbpatent.com

Cattlin Leioningedieu Sarah R. Toominge Katey K. Tarbeuchige Wesley Nicolase Benjamin P. Kotag Ryan Rafebty James Kenneth Moore, Ira Charles D. Niebylski, Pld. 9 James M. McAlernang

of Counsel: Bruce el Stoner, Jr. Edward P, Kenehan, Jr.* Andrew M. Calderon

TECHNICAL ADVISORS: TU ANH PHAN, Ph.D. EATRIN VENTER, Ph.D. DONALD SCALTRITO, Ph.D. THOMAS WISER, Ph. D. AZY SOPHIA KOKAPI JI KIN

*ADMITTED TO A BAR OTHER THAN VA *CUROPEAN PATENT ATTORNEY OKOPEAR PATENT ATTORNEY *REGISTERED PATENT AGENT

FACSIMILE COVER LETTER

From:

JOHN V. MAZZOLA-

GREENBLUM & BERNSTEIN, P.L.C.

Pacsimile:

703-872-9306- A 571-273-8300

Date:

August 1, 2005

To:

U.S. Patent and Trademark Office

Attention:

Examiner Shouxiang Hu & Group Art Unit 2811

File No.:

U.S. Application No.: 10/709,905

TOTAL NUMBER OF PAGES, <u>INCLUDING</u> COVER LETTER: 10

IF YOU DO NOT RECEIVE ALL OF THE PAGES, PLEASE CONTACT US:

TELEPHONE:

(703) 716-1191

FAX:

(703) 716-1180

The documents accompanying this facsimile transmission contain information from the law firm of GREENBLUM & BERNSTEIN, P.L.C. which is confidential and/or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this facsimile information is prohibited. If you have received this facsimile in error, please notify us by telephone at (703) 716-1191 immediately so that we can arrange for the retrieval of the original documents at no cost to you.

GREENBLUM & BERNSTEIN, P.L.C. **Intellectual Property Causes** 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191

In re application of

David C. Ahlgren et al.

Attorney Docket No. P27152

Mail Stop Amendment

Serial No.

10/709.905

Group Art Unit : 2811

Filed

June 4, 2004

Examiner: Shouxiang Hu

For

BIPOLAR TRANSISTOR WITH ISOLATION AND DIRECT CONTACT

Signature:

Mail Stop Amendment

Commissioner for Patents

U.S. Patent and Trademark Office

Customer Service Window, Mail Stop Amendment

Randolph Building 401 Dulany Street Alexandria, VA 22314 Certification of Transmission

1 hereby certify that this correspondence is being faceinfle transmitted to the United States Petent and Trademark Office, Fax No. (703)

Typed or printed name of purson signing this certificate,

Monika

Sir:

Transmitted herewith is a Response to Restriction / Election Requirement and Amendment under 37 C.F.R. 1.111 in the above-captioned application.

Small Entity Status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a previously filed statement.

A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

A Request for Extension of Time.

X No Additional Fee.

The fee has been calculated as shown below:

Claims After Amendment	No. Claims Previously Paid For	Present Extra	Small Entity		Other Than A Small Entity	
			Rate	Fee	Rate	Fee
Total Claims: 18	*26	Ō	X25=	\$	x 50=	\$0.00
Indep. Claims: 2	**3	Q	X100=	\$	X200=	\$0.00
Multiple Dependent Claims Presented			+180=	\$	+360=	\$0.00
Extension Fees for Month(s)				\$		\$0.00
			Total:	\$	Total:	\$0.00

^{*} If less than 20, write 20 ** If less than 3, write 3

Please charge my Deposit Account No. 09-0458 in the amount of \$

N/A A Check in the amount of \$____ to cover the filing/extension fee(s) is included.

X The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees

associated with this communication or credit any overpayment to Deposit Account No. 09-0458.

X Any additional filing fees required under 37 C.F.R. 1.18.

X Any patent application processing fees under 37 C.F.R. 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1,136)(a)(3).

> Andrew M. Calderon Reg. No. 38.093

Certificate of Transmission under 37 CFR 1.8 I hereby certify that this correspondence is being facsimile transmitted to the United States Pate and Trademark Office, Fax No. (703) 872-0306 on Hugust 1, 2005 (date). 273-8300 Signature	
Monika Sulewski Typed or printed name of person signing Certificate	

P27152,A01 Serial No:10/709,905 PECEIVED
CENTRAL FAX CENTER
AUG 0 1 2005

-1-

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Docket No. P27152

David C. Ahlgren, et al.

Serial No:10/709,905

Group Art Unit: 2811

Filed: June 4, 2004 Exami

Examiner: Shouxlang Hu

For: BIPOLAR TRANSISTOR WITH ISOLATION AND DIRECT CONTACT

AND AMENDMENT UNDER 37 C.F.R. §1.111

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Amendment
Randolph Building
401 Dulany Street
Alexandria VA 22314

Sir:

In response to the Office Action dated June 30, 2005, Applicants elect Group I, claims 1-18, without traverse. Please amend the above-identified application as follows.

A listing of claims is set forth on pages 2-5.

Remarks begin on page 6.

If extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No. 09-0458.